

Th

PTO/SB/21 (08-00)

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/664,916 September 22, 2003			
Filing Date				
First Named Inventor	Koichiro TANAKA			
Group Art Unit	1722			
Examiner Name	R. Kunemund			
Attorney Docket Number	0756-7197			

ENCLOSURES (check all that apply)					
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Assignment Papers (for an Application) Declaration and Power of Attorney Petition Petition to Convert to a Provisional Application Power of Attorney, Revo Change of Corresponder Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks The Committees required or of the com			After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosures 1.		
	SIGNATURE	OF APPLICANT, ATTORNEY, O	OR AGENT		
Firm or Individual name Signature	Eric J. Robinson, Reg. No. 38,285 Robinson Intellectual Property Law Office, P.C. PMB 955 21010 Southbank Street Potomac Falls, VA 20165				
Date	January 6, 2006				
CERTIFICATE OF MAILING					
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.					
Type or printed name	Ada	eleM Stamper			
Signature	ad	eleM Stamper	Date January 6, 2006		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(571) 434-6789

January 6, 2006

Telephone

Date

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TRAN	SMIT	TAL
Ì	FOR F	Y 200	5

Effective 10/01/2004. Patent fees are subject to annual revision. ☐ Applicant Claims small entity status. See 37 CFR 1.27.

TOTAL	AMOUNT	OF PAVMENT	

	Complete if Known	
Application Number	10/664,916	
Filing Date	September 22, 2003	
First Named Inventor	Koichiro TANAKA	
Examiner Name	R. Kunemund	
Group Art Unit	1722	
Attorney Docket No.	0756-7197	_

	(4) 300.00		<u> </u>				
Large Early Seal Early Se	METHOD OF PAYMENT		FEE CALCULATION (continued)				
Deposit Account Number Sol-2280	1. The Commissioner is hereby authorized to charge indicated		3. ADDITIONAL FEES				
Deposit Account Acco	fees and credit any overpayments to:						
Account Number Preservation	Deposit	Fee				y	
Deposit Robinson Intellectual Property 1051 103 2051 65 Surbarge—late filing fee or oath 1 1 1 1 1 1 1 1 1	Account 50-2280	Code	(\$)	Code	(\$)	Fee Description	Fee Paid
Deposit Account Name 1032 50 2052 25 Surcharge - Interprovisional filing fee or cover sheet 1033 130 1053 130 1503 130	Number	1051	130	2051	65	Surcharge – late filing fee or oath	
Robinson Intellectual Property Name Robinson Intellectual Property Name		i				-	
Charge Any Additional Fee Required Under 37 CPR 1.16 and 1.17 and events overpopments 1804 920 1804 920 Requesting publication of SIR prior to Examine action 1805 1,840 1805 1		l					
Charge Any Additional Fee Required Under 37 CPR. L19 and 117 and credit overproyments 1804 920* 1809 420* Requesting publication of SIR point of Examine action 1805 1,840* Requesting publication of SIR point of Examine action 1805 1,840* Requesting publication of SIR point of Examine action 1805 1,840* Requesting publication of SIR point of Examine action 1805 1,840* Requesting publication of SIR point of Examine action 1805 1,840* Requesting publication of SIR point of Examine action 1805 1,840* Requesting publication of SIR point of Examine action 1805 1,840* Requesting publication of SIR point of Examine action 1805 1,840* Requesting publication of SIR point of Examine action 1805 1,840* Requesting publication of SIR point of Examine action 1805 1,840* Requesting publication of SIR point of Examine action 1805 1,840* Requesting publication of SIR point of Examine action 1805 1,840* Requesting publication of SIR point of Examine action 1805 1,840* Requesting publication of SIR point of Examine action 1805 1,840* Requesting publication of SIR point of Examine action 1805 1,840* Requesting publication of SIR point of Examine action 1805 1,840* Requesting publication of SIR point of Examine action 1805 1,840* Requesting publication of SIR point of Examine action 1805 1,840* Request publication of Fix point with first month 1805 1,840* Request publication of Fix publication of Fix publication of Fix publication of Publication 1805 1,840* Request publication of Fix pu	Account Law Office	1053	130	1053	130	Non-English specification	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit overpayments 1804 920* Requesting publication of SIR prior to Examiner action 1805 8.40* Requesting publication of SIR prior to Examiner action 1805 8.40* Requesting publication of SIR prior to Examiner action 1805 8.40* Requesting publication of SIR prior to Examiner action 1805 8.40* Requesting publication of SIR prior to Examiner action 1805 8.40* Requesting publication of SIR prior to Examiner action 1805 8.40* Requesting publication of SIR prior to Examiner action 1805 8.40* Requesting publication of SIR prior to Examiner action 1805 8.40* Requesting publication of SIR prior to Examiner action 1805 8.40* Requesting publication of SIR prior to Examiner action 1805 8.40* Requesting publication of SIR prior to Examiner action 1805 8.40* Requesting publication of SIR prior to Examiner action 1805 8.40* Requesting publication of SIR prior to Examiner action 1805 8.40* Requesting publication of SIR prior to Examiner action 1805 8.40* Requesting publication of SIR prior to Examiner action 1805		1017	2 520	1012	2 520	For filing a request for an parta reevamination	-
Nodes 37 CFR 1.17 and 1.17 and credit overlystyments 1805 8.40* 1805 8.	Charge Any Additional Fee Required		-				
Applicant claims small entity status. 1251 120 2251 60 Extension for reply within first month	Under 37 CFR 1.16 and 1.17 and					,	
Application of the part Second Content Second Content	credit overpayments	1805 1	•				
2. Payment Enclosed:	Applicant claims small entity status.	1251	120	2251	60	Extension for reply within first month	
2. EXTRA CLAIM FES		1252	450	2252	225	Extension for reply within second month	
Credit Card	2. 🗷 Payment Enclosed:						
1254 1,590 2254 795 Extension for reply within furth month	Check Credit Card Money Other					• *	
1401 500 2401 250 Notice of Appeal 1402 500 2402 250 Piling a brief in support of an appeal 1402 500 2402 250 Piling a brief in support of an appeal 1403 500 2403 250 250 Piling a brief in support of an appeal 1403 1000 2403 300 2403 300 2403 300 2403 300 2403 300 2403 300 2403 300 2403 300 2403 300 2403 300 2403 300 2403 300 2403 300 2403 300 2403 300 2403 300 2403 300 2403 300 2403	The state of the s	1254	1,590	2254	795	Extension for reply within fourth month	
Large Entity Small Entity Fee	FEE CALCULATION	1255	2,160	2255	1080	Extension for reply within fifth month	
Fee Fee Fee Fee Fee Fee Description Fee Paid	1. BASIC FILING FEE	1401	500	2401	250	Notice of Appeal	
Code (5)		1402	500	2402	250	Filing a brief in support of an appeal	
1001 300 2001 150 Utility filing fee 1452 500 2452 250 Petition to revive —unavoidable 1453 1,510 2453 750 Petition to revive —unavoidable 1453 1,510 2453 750 Petition to revive —unavoidable 1453 1,510 2453 250 Petition to revive —unavoidable 1453 1,510 2453 250 Petition to revive —unavoidable 1453 1,510 2453 750 Petition to revive —unavoidable 1453 1,510 2453 250 Petition to revive —unavoidable 1453 1,510 2453 750 Petition to revive —unavoidable 1453 1,510 2452 250 Petition to revive —unavoidable 1452 1,510 1451 1,510 2452 250 Petition to revive —unavoidable 1452 1,510 1451 1,510 2452 250 Petition to revive —unavoidable 1452 1,510 1451 1,510 2452 250 Petition to revive —unavoidable 1452 1,510 1451 1,510 2452 250 Petition to revive —unavoidable 1452 1,510 1451 1,510	n n 1	1403	1000	2403	500	Request for oral hearing	
1111 500 2111 250 Search fee	2040 (0) 2041 (0)	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1311 200 2311 100 Examination fee 1501 1,400 2501 700 Utility issue fee (or reissue) 1502 800 2502 400 Design issue fee 1602 4002 4002 Design issue fee 1602 4002 Design		l			-	· · · · · · · · · · · · · · · · · · ·	
1501 1,400 2501 700 Utility issue fee (or reissue) 1502 800 2502 400 Design issue fee 1503 1100 2503 550 Plant issue fee 1503 1100 2503 550 Plant issue fee 1503 1100 2503 1464 130 Petitions, Group II 1464 130 Petitions, Group II 1464 130 Petitions, Group II 1807 30 30 30 30 30 30 30		ı			750	Petition to revive - unintentional	
1502 800 2502 400 Design issue fee 1503 1100 2503 550 Plant issue fee 1503 1100 2503 550 Plant issue fee 1503 1100 2503 550 Plant issue fee 1462 400 Petitions, Group II 1463 200 1465 200 1465 200 Petitions, Group II 1464 130 1464 130 Petitions, Group II 1464 130 1464 130 Petitions, Group II 1464 130 1464 130 Petitions, Group II 1465 180 1805 180 1805 180 Submission of Information Disclosure Stmt \$180.00		i .	-				
SUBTOTAL (I) (\$) 1100 2503 550 Plant issue fee	Over 100 Sheets/250 for each additional 50	i	•			·	
1462 400 1462 400 1461 400 1462 400 1463 400 146		i				-	
1463 200 1463 200 201 200 201 20							
2. EXTRA CLAIM FEES Fee from Extra Claims Substitute of the properties of the prop	SUBTOTAL (1) (\$)				200	Petition, Group II	
Total Claims 54 -46** = 8 X \$50 = \$400 Independent 18 -18** = X \$200 =							
Total Claims Start Claims							\$180.00
Total Claims 54 -46** = 8 X \$50 = \$400 Independent 18 -18** = X \$200 = 1809 790 2809 395 Filing a submission after final rejection (37 CFR § 1.129(a)) Multiple Dependent		1800	180	1800	160	Submission of information Disclosure Sunt	\$180.00
Independent 18 -18** = X \$200 =		8021	40	8021	40		
Claims Multiple Dependent Samily Small Entity Fee F	V 6200	1900	700	2000	205		
Multiple Dependent Substitute Small Entity Small Entity Fee F		1009	790	2009	373		
Large Entity Fee		1810	790	2810	395		
Fee	Posts Could Posts	1901	700	2801	205		
1202 50 2202 25 Claims in excess of 20 1201 200 2201 100 Independent claims in excess of 3 1203 360 2203 180 Multiple dependent claims over original patent 1205 50 2205 25 *Reissue claims in excess of 20 and over original patent 1205 SUBTOTAL (2) (\$) 400.00 **or number previously paid, if greater; For Reissues, see above 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) *Interest class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 6, 2006. **Or number previously paid, if greater; For Reissues, see above	Large Entity Small Entity Fee Fee Fee Fee Fee Description	1801	130	20U1	373	request for Commune Examination (NCE)	
1202 50 2202 25 Claims in excess of 20 1201 200 2201 100 Independent claims in excess of 3 1203 360 2203 180 Multiple dependent claim, if not paid 1204 200 2204 100 ** Reissue independent claims over original patent 1205 50 2205 25 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 400.00 **or number previously paid, if greater; For Reissues, see above Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00 **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00 **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00 **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00 **According to the fee (specify)		1802	900	1802	900		
1201 200 2201 100 Independent claims in excess of 3 1203 360 2203 180 Multiple dependent claim, if not paid 1204 200 2204 100 ** Reissue independent claims over original patent 1205 50 2205 25 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 400.00 **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above	2002 50 2002 25 61 61 62 62 62					application	
**Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00 **Reissue independent claims over original patent 1205 50 2205 25 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 400.00 **Or number previously paid, if greater; For Reissues, see above		Other	fee (spe	ecify)		and the state of t	
1204 200 2204 100 ** Reissue independent claims over original patent 1205 50 2205 25 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 400.00 **or number previously paid, if greater; For Reissues, see above **or number previously paid, if greater; For Reissues, see above	l · · · · · · · · · · · · · · · · · · ·						
original patent 1205 50 2205 25 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 400.00 **or number previously paid, if greater; For Reissues, see above CERTIFICATE OF MAILING 1 hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 6, 2006. **or number previously paid, if greater; For Reissues, see above	1203 360 2203 180 Multiple dependent claim, if not paid	* Red	uced by	Basic F	iling F	ee Paid SUBTOTAL (3) (\$) 180.00	
1205 50 2205 25 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) 400.00 **or number previously paid, if greater; For Reissues, see above CERTIFICATE OF MAILING 1 hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 6, 2006. **or number previously paid, if greater; For Reissues, see above							
over original patent SUBTOTAL (2) (\$) 400.00 **or number previously paid, if greater; For Reissues, see above							
**or number previously paid, if greater; For Reissues, see above VA 22313-1450, on January 6, 2006. Author Stamper	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		I noste	hereby ce	class m	t this correspondence is being deposited with the United States Postal	Service with 1450, Alexandria.
	SUBTOTAL (2) (\$) 400.00					,,	
						musi yasper	
		<u> </u>				Complete (if annies bla)	

Registration No. (Attorney/Agent)

Eric J. Robinson

Name (Print/Type)

Signature

38,285